

ESA-GlobAlbedo

Second User Consultation Meeting (UCM-2): Assessment of Final Products



17 September 2014

Meeting venue: Council Chamber

Programme

10:00-10:30	<i>Welcome Coffee in the Weather Room</i>	
10:30-10:40	Introduction to the ESA-GlobAlbedo project	Simon Pinnock (ESA) Tom Kennedy (UCL-MSSL)
10:40-11:00	GlobAlbedo data processing, products and validation	Jan-Peter Muller (UCL-MSSL)
11:00-11:30	Assessment of the potential of GlobAlbedo for climate model applications – examples using MPI-ESM	Alex Loew (MPI) via Skype
11:30-12:00	Assessment of the impact of GlobAlbedo data on the UK Hadley Climate Centre JULES land surface model	Tristan Quaife (Reading NCEO)
12:00-12:30	Radiative forcing due to land use changes derived from GlobAlbedo product	Gunnar Myhre (CICERO)
12:30-13:00	Impact of land management on surface albedo over North America	Micah Wilhelm (ETHZ)
13:00-14:00	<i>Lunch in the cafeteria</i>	
14:00-14:30	Derivation and validation of fapar & LAI from GlobAlbedo	Bernard Pinty (JRC) Mat Disney (UCL Geography)
14:30-15:00	Impact of GlobAlbedo products on hydrological models	Xuelong Chen (ITC/University of Twente)
15:00-15:30	GlobAlbedo impacts on the Met Office global model	Malcolm Brooks (Met Office)
15:30-15:45	<i>Coffee break on the concourse</i>	
15:45-16:15	Impact of NRT LAI and albedo on NWP within the ECMWF system	Souhail Boussetta (ECMWF)
16:15-16:30	Copernicus Global Land Albedo product: status and evolution	Roselyne Lacaze (HYGEOS)
16:30-16:45	EU-FP7 QA4ECV: a 35 year ECV of albedos, fapar & LAI and their uncertainties	Jan-Peter Muller (UCL-MSSL)
16:45-17:00	Wrap-up and final discussions	Simon Pinnock (ESA) Tom Kennedy (UCL-MSSL)